

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	"4774433"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:13
S2	1	GB-1237673-\$ did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/08 14:25
S3	1	313/542-544,103R,105CM,532-534.ccd. and (vandate "RVO. sub.3 " "NaVO.sub.3 " "KVO. sub.3 " "RbVO.sub.3 " "CsVO. sub.3 " and (redu\$4 redox) same (silicon "Si" "Zr" Zirconium Titanium "Ti" "Al" aluminum))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:38
S4	1	313/542-544,103R,105CM,532-534.ccd. and oxidis\$4 same (vandate "RVO.sub.3 " "NaVO. sub.3 " "KVO.sub.3 " "RbVO. sub.3 " "CsVO.sub.3 ") and (redu\$4 redox)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:40
S5	1	S4 not S1	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:40
S6	1967	313/542-544,103R,105CM,532-534.ccd.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:40
S7	11	((313".clas. "445".clas.) and (vandate "RVO.sub.3 " "NaVO. sub.3 " "KVO.sub.3 " "RbVO. sub.3 " "CsVO.sub.3 " and (redu\$4 redox) same (silicon "Si" "Zr" Zirconium Titanium "Ti" "Al" aluminum))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:41
S8	44	313/542-544,103R,105CM,532-534.ccd. and metal same contain\$4 and electrode and anode and glass near3 tube	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/08 14:56
S9	0	10/537587	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/10 19:52
S10	1	10/537587	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/10 19:52
S11	1	"20030013600"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/10 19:55
S12	459	((TAKASHI) near2 (WATANABE).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/10 19:59
S13	476	313/542-544,103R,105CM,532-534.ccd. and (image streak photo) near3 (tube)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:21

S14	253	S13 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:22
S15	77	S14 and dynodes	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:23
S16	39	S15 and (photo-cathode photo Scathode) and (anode (positive near electrode))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:27
S17	1	"20020011787"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:27
S18	1	S14 and (electron adj tube) same (image adj tube) and fluorescen\$ with screen	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:30
S19	2	S14 and (electron adj tube) same (streak adj tube)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:34
S21	1	S14 and (electron adj tube) same (streak adj (tube camera)) not S19	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:35
S22	3917	(electron adj tube) and (focus control) with electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:38
S23	1115	S22 and ("313" "445").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:38
S24	236	S23 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:39
S25	64	S24 and deflect\$3 same electrode	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:40
S26	8	S25 and fluorescent same screen	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/11 18:40
S28	2	"3658713".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 10:57
S29	1	"20060290258"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 12:05
S30	1	"4887002".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 12:07
S31	715	(streak adj (tube camera))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:23
S32	524	S31 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:23
S33	5	S31 and fluorescen\$3 near (screen display) and (anode (positive near electrode)) and (extracting extraction extract\$3 accelarator\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:25
S34	6	S31 and fluorescen\$3 near (screen display) and (anode (positive near electrode)) same secondary same current	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:41
S35	3	S34 not S33	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:42

S36	11	("313".clas. "445".clas.) and (vandate "RVO.sub.3" "NaVO.sub.3" "KVO.sub.3" "RbVO.sub.3" "CsVO.sub.3" and (redu\$4 redox) same (silicon "Si" "Zr" Zirconium Titanium "Ti" "Al" aluminum))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:49
S37	5	S36 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:49
S38	155	("313".clas. "445".clas.) and ( vanadate vandate "RVO.sub.3" "NaVO.sub.3" "KVO.sub.3" "RbVO.sub.3" "CsVO.sub.3" ) same oxid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:52
S39	1165	("313".clas. "445".clas.) and (vanadium vanadate vandate "RVO.sub.3" "NaVO.sub.3" "KVO.sub.3" "RbVO.sub.3" "CsVO.sub.3" ) same oxid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:53
S40	78	S38 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:53
S41	74	S40 not S37	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:53
S42	1	S41 and (photo-cathode photoScathode (photo near2 (tube(cathode)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:54
S43	1	"20030013600"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 14:56
S44	2	EP-1598844-\$ did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 15:00
S45	1	"6992441"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 15:04
S46	1	"6147446"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 15:05
S47	1	"6147446"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 15:06
S48	1	10/537587	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 15:49
S49	4	"3658713"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 16:16
S50	476	313/542-544,103R,105CM,532-534 ccds. and (image streak photo) near3 (tube)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:41
S51	253	S50 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:41

S52	0	S51 and hollow with (container tube vessel) and discharg\$4 and pellet	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:41
S53	4	S51 and hollow with (container tube vessel) and discharg\$4 and (grain particle powder pellet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:43
S54	0	S51 and hollow with (space container tube vessel) and (discharg\$4 exhaust\$4 degas \$5) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:49
S55	3	S50 and hollow with (space container tube vessel) and (discharg\$4 exhaust\$4 degas \$5) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:50
S56	15	313/542-544,103R,105CM,532-534.cds.and hollow with (space container tube vessel) and (discharg\$4 exhaust\$4 degas \$5) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:51
S57	2	S56 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:51
S58	111	313/542-544,103R,105CM,532-534.cds.and (discharg\$4 exhaust\$4 degas\$5) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:52
S59	41	S58 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:53
S60	10411	"313".clas. and (discharg\$4 exhaust\$4 degas\$5) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:55
S61	3813	S60 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:55
S62	356	S61 and hollow with (space container tube vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 17:55
S63	239	S51 and (lid top plate cover\$4 seal\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 18:01
S64	82	S51 and (lid top plate cover\$4 seal\$4) and gas	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 18:04
S65	13	S51 and (lid top plate cover\$4 seal\$4) and (exhaust\$3 degas\$ \$ discharg\$4) near3 (gas port opening tube pipe)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 18:04
S66	8	S51 and (lid top plate cover\$4 seal\$4) and (exhaust\$3 degas\$ \$ discharg\$4) near3 (gas port opening tube pipe) and (apertures holes)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 18:09
S67	16	"4774433"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/15 18:11

S86	1	10/537587	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:42
S87	0	313/542.clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:44
S88	291	313/542.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:44
S89	1795	35and hollow with (container tube vessel) and discharg\$4 and pellet	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:45
S90	2	S88 and hollow with (container tube vessel) and discharg\$4 and pellet	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:46
S91	3021	("313".clas. "445".clas.) and hollow with (container tube vessel) and (discharg\$4 evacuat\$4 exhaust\$3 degas\$\$)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:47
S92	903	S91 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:47
S93	1060	S91 and @ad<"20050606"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:48
S94	594	S92 and (gap hole cavity recess)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:49
S95	100	S92 and electron near tube	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:52
S96	66	S94 and electron near tube	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 10:56
S97	135	S94 and (cas\$3 hous\$4 enclos\$5) with (supply alkali source)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:03
S98	15	S97 and S96	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:03
S103	14	(photo\$cathode dynode electron tube) with hollow with (container tube vessel) and discharg\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:13
S104	111	313/542-544,103R,105CM,532-534.cds.and (discharg\$4 exhaust\$4 degas\$\$) with (port opening hole aperture gap)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:20
S105	41	S104 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:20
S106	319	313/542-544,103R,105CM,532-534.cds.and (discharg\$4 exhaust\$4 degas\$\$) with (port tube opening pipe)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:23
S107	64	S106 and @ad<"20030117" not S105	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:24
S108	2	"3658713".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 12:46

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